AUG 2 3 2006

Total Number of Pages in This Submission

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	Application No.	10/750,715
TRANSMITTAL FORM	Filing Date	December 31, 2003
(to be used for all correspondence after initial filing)	First Named Inventor	Chris J. Newburn
,	Art Unit	2187
	Examiner Name	Farrokh, Hashem

Attorney Docket Number

42P18598

**ENCLOSURES** (check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board of Appeals and Interferences Fee Attached Licensing-related Papers Appeal Communication to TC Petition Amendment / Response (Appeal Notice, Brief, Reply Brief) Petition to Convert a Provisional Application After Final **Proprietary Information** Affidavits/declaration(s) Power of Attorney, Revocation Change of Correspondence Address Status Letter **Extension of Time Request** Other Enclosure(s) Terminal Disclaimer (please identify below): **Express Abandonment Request** Request for Refund Return postcard. Information Disclosure Statement PTO/SB/08 CD, Number of CD(s) Certified Copy of Priority Document(s) Landscape Table on CD Response to Missing Parts/ Incomplete Application Remarks **Basic Filing Fee** Declaration/POA Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Thomas C. Webster, Reg. No. 46,154 Individual name BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP Signature Date 06 **CERTIFICATE OF MAILING/TRANSMISSION** I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 Carla Vigno Typed or printed name Date Signature

AUG 2 3 2006 %

## EE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known					
Application Number	10/750,715	<del></del>			
Filing Date	December 31, 2003				
First Named Inventor	Chris J. Newburn				
Examiner Name	Farrokh, Hashem				
Art Unit	2187	*******			
Attorney Docket No.	42P18598				

METHOD OF PAYMENT (check all that apply)					
★ Check					
Deposit A	Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP				
☐ Cha	For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee				
				underpayment of fee(s)	
FEE CALCU	LATION				
Large Er	ntity	Small	Entity		
Fee	Fee	Fee	Fee	Foo Description	Eac Daid
Code	(\$)	Code	(\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053	130	Non-English specification	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460	130	2460		Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	
Other f	ee (spe	ı cify) _			
	` '	• •		SUBTOTAL (2) (\$)	180.00
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180.00

SUBMITTED B	Υ			Comp	lete (if applicable)
Name (Print/Type)	Thomas C. Webster	Registration No. (Attorney/Agent)	46,154	Telephone	(408) 720-8300
Signature	In the			Date	8/18/06



Docket No.: 42P18598

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e the Application of:

CHRIS J. NEWBURN, ET AL.

Application No.: 10/750,715

Filed: December 31, 2003

For: Processor and Memory Controller Capable

Of Use In Computing System That

**Employs Compressed Cache Lines' Worth** 

Of Information

Art Group: 2187

Examiner: Farrokh, Hashem

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

08/23/2006 MBIZUNES 00000065 10750715

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180.00 OP

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

The fee set in the amount of \$180.00 for submission of the Information Disclosure Statement is enclosed herewith. Please charge any additional fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Thomas C. Webster, Reg. No. 46,154

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025

Telephone: (408) 947-8200

Date: 8/19/06

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Carla Vignola Date

-2- 42P18598

		<u> </u>				
Substitute	For Form 1449	PTO			Complete if	Known
PAFORMATION DISCLOSURE  AUG. 2 3 2006 TATEMENT BY APPLICANT					Application Number	10/750,715
					Filing Date	12-31-03
					First Named Inventor:	Newburn, et al.
(use as many sheets as necessary)				Art Unit	2187	
					Examiner Name	Farrokh, H.
Sheet	1		of	1	Attorney Docket Number	42P218598
•	- <del></del>		U.S. PAT	ENT DOCUMENTS	5	
Examiner Initials*	Cite No.1	Numl	Document Number ber-Kind Code <sup>2</sup> (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-	6,523,102	02-18-03	Dye, et al.	
		US-	6,199,126	03-06-2001	Auerbach, et al.	
· · · · · · · · · · · · · · · · · · ·		US-	2001/0001872	5/24/2001	Singh, et al.	
		US-	2003/0191903	10/9/2003	Sperber, et al.	
		US-	5,732,202	3/24/1998	Okamoto, et al.	
		US-				
		US-				
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵		

Examiner	Date Considered	
Signature		

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.